



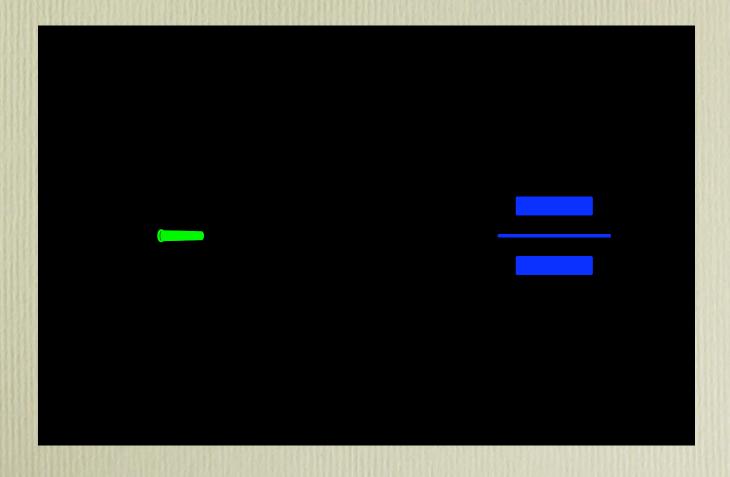
#### **GEANT4** Detector Pictures

R. Bernstein μ2e Wed Meeting 4/9/2008





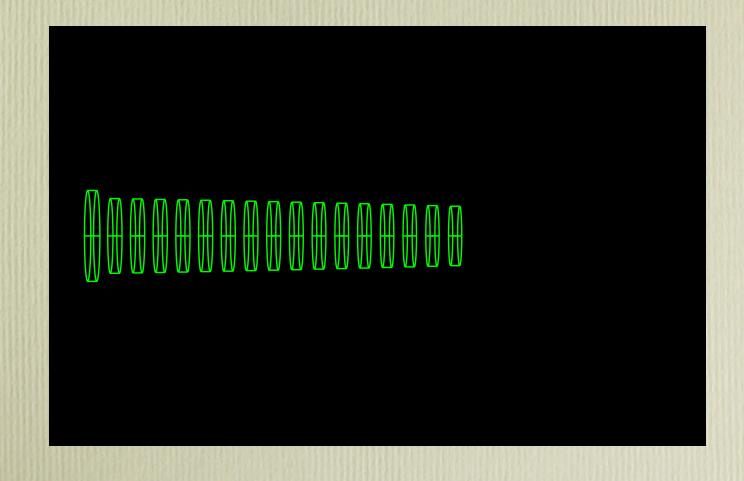
## Stopping Target and Calorimeter







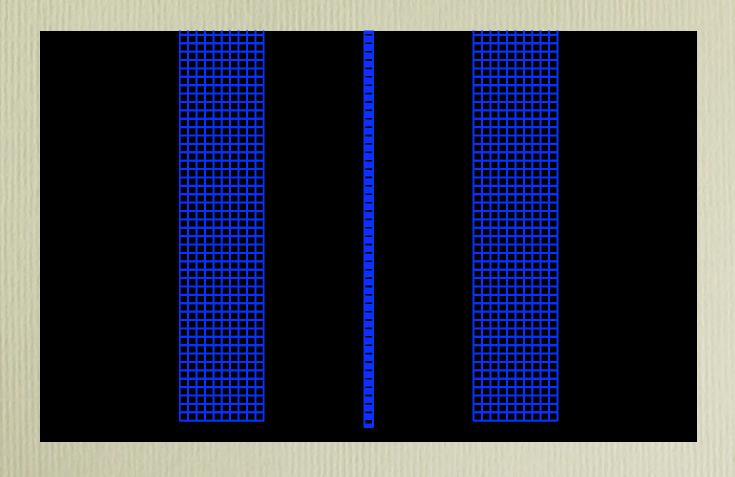
## Stopping Target







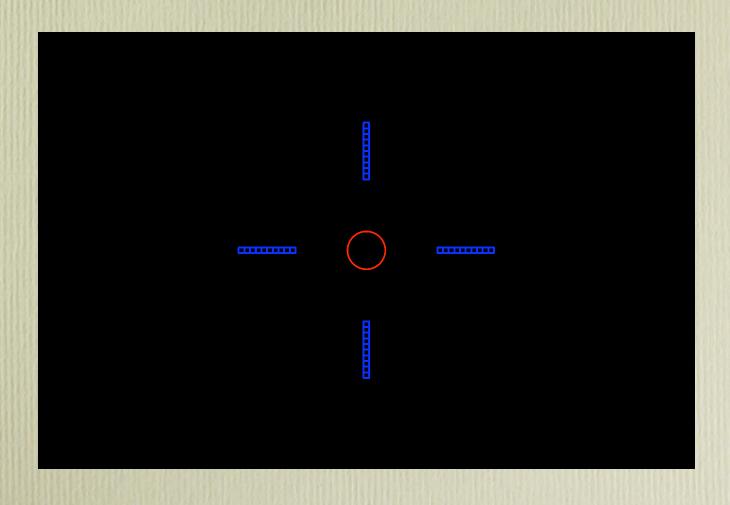
#### Calorimeter







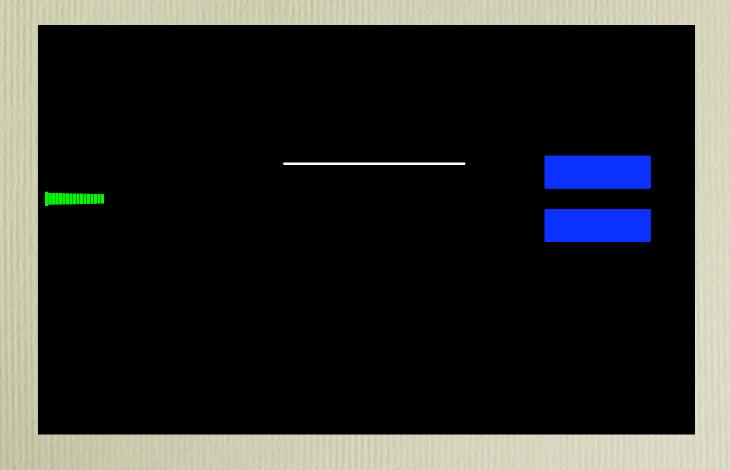
## Beam's Eye View







# Now With Octant (wrong radial distance)

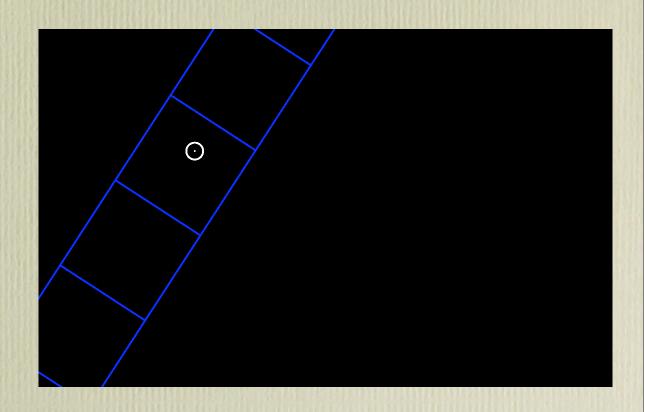






## Single Straw And Calorimeter

- Single Straw
- See Kapton, surrounded
   by 100 nm C
- Can see W
  sense wire

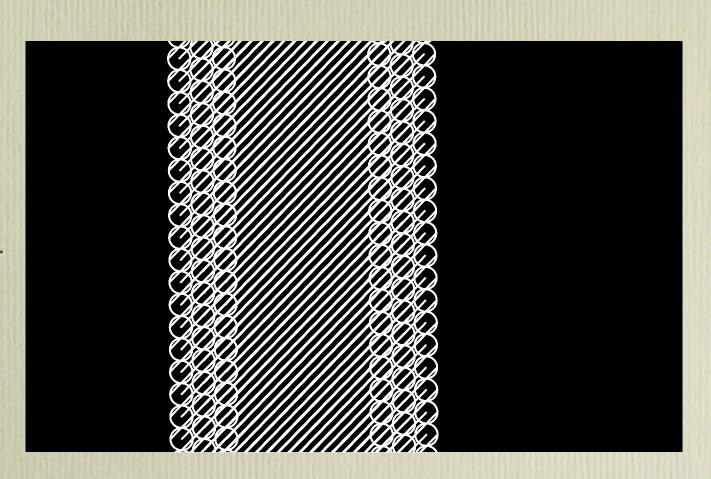






### Octant

- Three Layers of Wires
- No Pads or Manifolds yet







#### Next

- Finish Octants
- Add Magnetic Field
- Make Tracker, Crystals "sensitive"
- Join to RECPACK reconstruction
- etc, etc, etc....